

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mark F. Krol, et al

Examiner: TBA

Serial No:

Group Art Unit: TBA

Filed:

For: OPTICAL READING SYSTEM AND  
METHOD FOR SPECTRAL  
MULTIPLEXING OF RESONANT  
WAVEGUIDE GRATINGS

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.56, 1.97 – 1.98

Commissioner of Patents  
Alexandria, VA 22313-1450

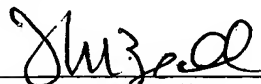
Dear Sir:

The Examiner's attention is hereby directed to the following reference(s) listed on the attached Form PTO-1449 for consideration in connection with the examination of the above-identified patent application. One copy of the reference(s) is enclosed.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the enclosed documents constitute "prior art." If it should be determined that any of the submitted documents do not constitute "prior art" under United States law, applicant(s) reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant(s) further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the enclosed references, should one or more of the references be applied against the claims of the present application.

Respectfully submitted,



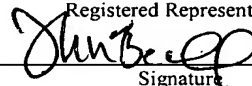
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Date: October 20, 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner of Patents, Alexandria, Va 22313-1450 on October 20, 2003  
Date of Deposit

Thomas R. Beall

Name of applicant, assignee, or  
Registered Representative



Signature

October 20, 2003

Date of Signature

FORM PTO-1449 (MODIFIED)  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS INFORMATION DISCLOSURE STATEMENT	ATTORNEY DOCKET NO.	SERIAL NO.
	WJT003-0038 (SP03-061)	
	APPLICANT Mark F. Krol, et al.	
	FILING DATE	GROUP: TBA

REFERENCE DESIGNATION				U.S. PATENT DOCUMENTS			
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date if Approp.
	AA	4,815,843	03-28-89	K. Tiefenthaler et al.	356	128	
	AB	5,738,825	04-14-98	H. Rudigier et al.	422	82.11	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Sub-Class	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							
	AQ							

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)		
	AR	K. Tiefenthaler et al., "Integrated Optical Switches and Gas Sensors", Optics Letters, Vol. 10, No. 4, April 1984, pgs. 137-139
	AS	W. Lukosz, "Integrated Optical Chemical and Direct Biochemical Sensors", Sensors and Actuators, Vol. B, No. 29 (1995), pgs. 37-50
	AT	K. Tiefenthaler et al., "Sensitivity of Grating Couplers As Integrated-Optical Chemical Sensors", Journal Opt. Soc. Am. B, Vol. 6, No. 2, February 1989, pgs. 209-220
	AU	
	AV	
	AW	

EXAMINER:	DATE CONSIDERED:
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant.	